

PATENT**Amendments to the Drawings:**

The attached sheet of drawings includes changes to FIG. 2. The sheet, which includes FIG. 2, replaces the original sheet including FIG. 2. In Figure 2, label number 104 has been added.

Attachment: Replacement Sheet

PATENT**REMARKS**

Claims 1-34 and 36-54 are pending in the present application. In the above amendments, claims 1, 7, 8, 12, 14, 20, 22, 24, 26, 34, 37, 39, 40, 41 and 49 have been amended. Claims 6, 9, 10, 19, 33, and 48 have been cancelled.

Applicants respectfully respond to this Office Action.

Claim Objections

Claims 37 and 39-40 are objected to because of formalities. Applicants amend 37 and 39-40 to depend on claim 36 to overcome the objection.

Claim Rejections – 35 USC § 112

Claims 8 and 14 are rejected under 35 U.S.C. 112 because they state a second decoder when it is not clear there is a first decoder. It should be noted that the teaching in Applicants' specification does teach more than one decoders (Please see, for example, [1042]-[1046]). Applicants amend claims 8 and 14 without prejudice to recite a first decoder and amend claims 12, 22, and 24 for consistency.

Claim Rejections – 35 USC § 102

Claims 1, 8, 14 are rejected under 35 U.S.C. 102(b) as being anticipated by Greenblatt (US 5,136,586).

Applicants amend all independent claims such that they include all features of corresponding dependent claims with allowable subject matter.

The subject matter of claims 6-7, 10, 12, 13, 19, 20, 22, 24, 25, 33, 34, 37-40, 48-50, 52 and 53 would be allowable if they did not depend on rejected claims and if they were rewritten to include all the limitations of the base claim and any intervening claims.

Applicants amend claim 1 to include all features of claim 6, and cancel claim 6.

Applicants amend claim 8 to include all features of claims 9 and 10, and cancel claims 9 and 10.

Applicants amend claim 14 to include all features of claims 19, and cancel claim 19.

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Applicants amend claim 26 to include all features of claims 33, and cancel claim 33.
Applicants amend claim 36 to include all features of claims 37, and cancel claim 37
Applicants amend claim 41 to include all features of claims 48, and cancel claim 48.
All of Applicants' claims are patentable over the cited art.

Claim Rejections – 35 USC § 103

Claims 26 and 41 are rejected under 35 U.S.C. 103(a) as being unpatentable over Greenblatt (US 5,136,586) in view of Nefedov (US 6,704,369).

Claims 2-5, 9, 11, 15-18, 21 and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Greenblatt (US 5,136,586) in view of Naden et al. (US 6,560,206).

Claims 27-32, 42-47, 51 and 54 are rejected under 35 U.S.C. 103(a) as being unpatentable over Greenblatt (US 5,136,586) and Nefedov (US 6,704,369) in view of Naden et al. (US 6,560,206).

As discussed above, all of Applicants' claims have been amended to include all features of claims with allowable subject matter. Therefore all of Applicants' claims are patentable over the cited art.

Drawings

Applicants amend Fig. 2 by adding label number 104 and submits that the above amendment to the drawings do not make any substantive changes or introduce any new material but are simply the correction of typographical errors, which are consistent with the specification as originally submitted. Applicants have not labeled Fig. 2 as prior art and have not admitted that all the teaching in Fig. 2 is prior art. Approval and entry of the above amendment is respectfully requested.

Specification

Applicant provides herewith amendments to the specification. The amendments to the specification are made by presenting marked up replacement paragraphs which identify changes made relative to the immediate prior version.

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The changes made are primarily typographical or grammatical in nature, or involve minor clarifications of awkward wordings.

Applicant believes these changes add no new matter to the application and are fully supported by the original disclosure.

PATENT**REQUEST FOR ALLOWANCE**

In view of the foregoing, Applicant submits that all pending claims in the application are patentable. Accordingly, reconsideration and allowance of this application is earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

Respectfully submitted,

Dated: February 2, 2006By: 

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